



**CONSULATE GENERAL
OF DENMARK**
Shanghai

**INNOVATION
CENTRE
DENMARK**



GUIDE 2019

**Danish-Chinese research collaboration
FUNDING OPPORTUNITIES
in DENMARK, EUROPE AND CHINA**

JANUARY 2019

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1. Funding opportunities – Denmark

Danish council for independent research

Independent Research Fund Denmark funds specific research activities within all scientific areas that are based on the researchers' own initiatives and that improve the quality and internationalisation of Danish research. The funding opportunities below target international research collaboration in a broad sense and thereby also open up for strengthening ties with Chinese research environments.

Call	Deadline	More info
International Research Stay – Social Sciences	9 April 2019, 12.00 noon (Danish time)	Read more (Go to page 22 in the booklet)
Sapere Aude: DFF – Starting Grant	9 April 2019, 12.00 noon (Danish time)	Read more (Go to page 15 in the booklet)
Research Networks - Humanities	9 April 2019, 12.00 noon (Danish time)	Read more (Go to page 20 in the booklet)

Danida mobility grants

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The Ministry of Foreign Affairs of Denmark (MFA) provides grants for development research activities as part of Denmark's international development cooperation. Within this framework, the MFA invites applications for individual Danida Mobility Grants to facilitate the creation and development of international networks and research collaboration through research stays in Denmark by researchers from the growth and transition countries included in the "Partnering with Denmark" programme: Bangladesh, Brazil, **China**, Colombia, Ghana, Indonesia, Kenya, Mexico, Myanmar, South Africa, Turkey, and Vietnam.

Call	Deadline	More info
Mobility Grants	No deadline	Read more

Innovation fund Denmark

The Innovation Fund participates in several strategically selected international programs and schemes aimed at promoting Danish engagement in international research and innovation.

In 2019, the Fund will participate in a few theme-based programs, both in the ERA Network, JPND and in bilateral contexts in health, biotechnology, energy and climate. The fund also plans bilateral cooperation with **China**, India and Brazil.

Call	Deadline	More info
Bilateral cooperation	TBD	Read more

International network programme

The programme is part of the effort by the Ministry of Higher Education and Science to strengthen the internationalisation of Danish research, including follow-up on the Ministry's bilateral agreements on research-, technology-, and education-cooperation with so-called third countries. Funding is provided to recognised scientists employed at Danish universities and research institutions and recognised scientists and research experts employed in R&D intensive companies and GTS Institutes in Denmark, who wish to conduct network activities with researchers from China (incl. Hong Kong).

Call	Deadline	More info
International Network Programme	TBD	Read more

2. Funding opportunities – Europe

Horizon2020 – general information

Horizon 2020 is the biggest EU Research and Innovation programme with nearly €80 billion of funding available over 7 years (2014 to 2020). Read more [here](#).

The Horizon 2020 calls mentioned below are those that specifically targets collaboration with China as an eligibility criteria or possibility. Many other Horizon 2020 calls targets collaboration with third countries where China is included, but these are not mentioned in this guide.

Chinese researchers, enterprises, research institutions and universities will be able to team up with their European partners to participate in projects under Horizon 2020 and make best use of Europe's opportunities in research and innovation. Through participation in Horizon 2020, beneficiaries can gain great benefits from access to excellent knowledge, access to research data and access and connection to world-leading scientific networks and research teams. In addition to these specific topics, the following broad areas have been identified as priorities for EU-China research and innovation cooperation: Food, Agriculture and Biotechnology, Sustainable Urbanisation, ICT, Space, Aviation, Energy, Health, Transport, Water, and Advanced Manufacturing. Read more [here](#).

H2020 – Excellent science

Excellent Science: Research and Innovation Action (RIA)

Call	Deadlines	More info
INFRAIA-01-2018-2019 Integrating Activities for Advanced Communities	Opens: 14 November 2018 DL: 20 March 2019 17:00 (Brussels time)	Read more

H2020 – Industrial leadership

Industrial Leadership: Research and Innovation Action (RIA)

Call	Deadlines	More info
ICT-23-2019 EU-Taiwan 5G Collaboration	<i>Deadline passed</i>	Read more
SFS-37-2019 Integrated approaches to food safety controls across the food chain	<i>Deadline passed</i>	Read more
CE-BIOTEC-05-2019 Microorganism communities for plastics bio-degradation (RIA)	Opens: 16 October 2018 DL: 5 March 2019, 17:00 (Brussels time)	Read more

H2020 – Societal challenges

Societal Challenges: Coordination and Support Action (CSA)

Call	Deadlines	More info
SC1-HCO-01-2018-2019-2020 Actions in support of the International Consortium for Personalised Medicine	Opens: 26 July 2018 DL: 16 April 2019, 17:00 (Brussels time)	Read more

Societal Challenges: Research and Innovation Action (RIA)

Call	Deadlines	More info
LC-GV-05-2019 InCo flagship on “Urban mobility and sustainable electrification in large urban areas in developing and emerging economies”	Opens: 4 December 2018 DL: 25 April 2019, 17:00 (Brussels time)	Read more
SC5-13-2018-2019 Strengthening international cooperation on sustainable urbanisation: nature-based solutions for restoration and rehabilitation of urban ecosystems	<i>Deadline passed</i>	Read more
LC-MG-1-6-2019 Aviation operations impact on climate change (InCo flagship)	Opens: 4 December 2018 DL: 25 April 2019, 17:00 (Brussels time)	Read more
SFS-37-2019 Integrated approaches to food safety controls across the food chain	<i>Deadline passed</i>	Read more
CE-SFS-39-2019 High-quality organic fertilisers from biogas digestate	<i>Deadline passed</i>	Read more

3. Funding opportunities - China

Chinese Academy of Science

CAS President's International Fellowship Initiative (PIFI) is a specific funding program to attract talented foreigners to CAS for scientific exchanges and research cooperation.

Call	Deadlines	More info
Category A: PIFI for Distinguished Fellows Category B: PIFI for Visiting Fellows Category C: PIFI for Postdoctoral Fellows	Expected publ: Aug 2019 DL: Sep 2019	Read more
The Hundred Talent Program Category A - Academic leaders The Hundred Talent Program Category A - Technological excellence individuals	Ongoing	Read more

State administration of foreign expert affairs

Recruitment Program of Global Experts" (1000 Talents Plan) aims to recruit non-ethnic Chinese experts, who work in areas of strategic importance to China and who are internationally leading experts, or internationally leading research groups working towards achieving critical technological breakthroughs, advancing the high-tech industries and promoting new disciplines.

Call	Deadlines	More info
Recruitment Program of Global Experts	TBD	Read more

National Natural Science Foundation of China (NSFC)

The Fund supports foreign young scientists to conduct basic research in mainland China in all areas of science, engineering and health research which are covered by NSFC with the aim to promote sustainable academic collaboration and exchanges between Chinese and foreign young scientists.

Call	Deadlines	More info
Research Fund for International Young Scientists	Opens: 15 January 2019 DL: 20 March 2019	Read more

China Scholarship Council

Chinese Government Scholarships

In order to promote the mutual understanding, cooperation and exchanges in various fields between China and other countries, the Chinese government has set up a series of scholarship programs to sponsor international students, teachers and scholars to study and conduct research in Chinese universities.

Call	Deadlines	More info
Bilateral Program – Doctoral Students	Expected publ: Jan 2019 DL expected: Apr 2019	Read more
EU Program – Doctoral Students	Expected publ: Jan 2019 DL expected: Apr 2019	Read more

Chinese University Scholarships

This is a full scholarship for designated Chinese universities and certain provincial education offices in specific provinces or autonomous regions to recruit outstanding international students for studies in China. The link below includes some scholarships from designated Chinese universities in previous years for reference. Applicants shall apply to the designated Chinese universities undertaking this program for doctoral studies.

Call	Deadlines	More info
School Scholarships	Ongoing	Read more

4. Sino-Danish institutional resources

Sino-Danish research links have been strengthened over the years, and several platforms have emerged to assist Danish researchers find partners and explore new initiatives together with Chinese counterparts. Three institutions are highlighted in this guide; all three are relevant to Danish researchers interested in China and in working with Chinese partners.

Innovation Centre Denmark, Shanghai

ICDK Shanghai works with partners in Danish and Chinese higher education to strengthen existing collaboration and set up new partnerships. ICDK Shanghai answers requests from both Danish and Chinese stakeholders including individual researchers, institutions, public and private organisations. ICDK Shanghai may participate in joint projects if the projects align with the goals of the centre.

Learn more or reach out via [ICDK Shanghai's website](#).

Sino-Danish university centre

The Sino-Danish Centre for Education and Research (SDC) is a joint venture between the eight Danish universities, the Danish Ministry of Higher Education and Science, the University of the Chinese Academy of Sciences (UCAS) and the Chinese Academy of Sciences (CAS). The overall aim of SDC is to promote and strengthen collaboration between Danish and Chinese research and learning environments for the benefit of both countries. SDC aims at achieving excellence in graduate education and research by combining the best competencies, teaching traditions and research environments in the two countries and increasing student and researcher mobility between Denmark and China.

Learn more or reach out via [SDC's website](#).

Nordic Centre at Fudan University

Nordic Centre in Shanghai drives and facilitates collaboration between researchers and students in the five Nordic countries and China. Located at Fudan University, one of Asia's top universities, Nordic Centre has served as a vehicle for research and education within all kinds of disciplines since 1995. The Nordic Centre serves as a platform for initiating and developing research and educational programmes, conferences, and workshops of mutual interest to Nordic and Chinese scholars.

Learn more or reach out via [Nordic Centre's website](#).



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INNOVATION CENTER DENMARK

It is the aim of Innovation Centre Denmark to strengthen research, innovation and higher education in Denmark and to promote Denmark as a leading knowledge society. The Danish innovation centres can provide you with access to knowledge, technology and networks in selected global leading research, education and innovation environments. Innovation Centre Denmark in Boston, Munich, New Delhi/Bangalore, Sao Paulo, Seoul, Shanghai and Silicon Valley are established in cooperation between the Ministry of Foreign Affairs and the Ministry of Higher Education and science.

More information: <http://www.icdk.dk/>